ABSTRACT

ROTARY HEAD APPARATUS

A rotary head apparatus having a circuit board with an optimum and shortest distance between magnetic heads and a rotary transformer connecting these elements in a simple construction and positively transmitting signals can be provided. The rotary head apparatus comprises a first conductive member 5 which is in contact with and electrically connected to lead terminals of a winding of a magnetic head 3 and an electronic circuit member 6 connected to a conductive member provided in an arrangement area 60, which is the functionally optimum position of the circuit board 4 installed on the upper surface of the circuit board (the magnetic head side) which is mounted to a rotary drum 2 equipped with the magnetic heads 3, and a second conductive member 7 which is connected to the electronic circuit member 6 and is in contact with and is electrically connected to lead terminals of a winding of a rotor 8a of a rotary transformer 8, and it is possible to arrange the circuit board 4 with an optimum and shortest distance between the magnetic head 3 and the rotary transformer 8, connect these elements in a simple construction and transmit signals regularly with a reduced transmission loss without being badly affected by oscillations.

This Sheet Has Been Replaced

